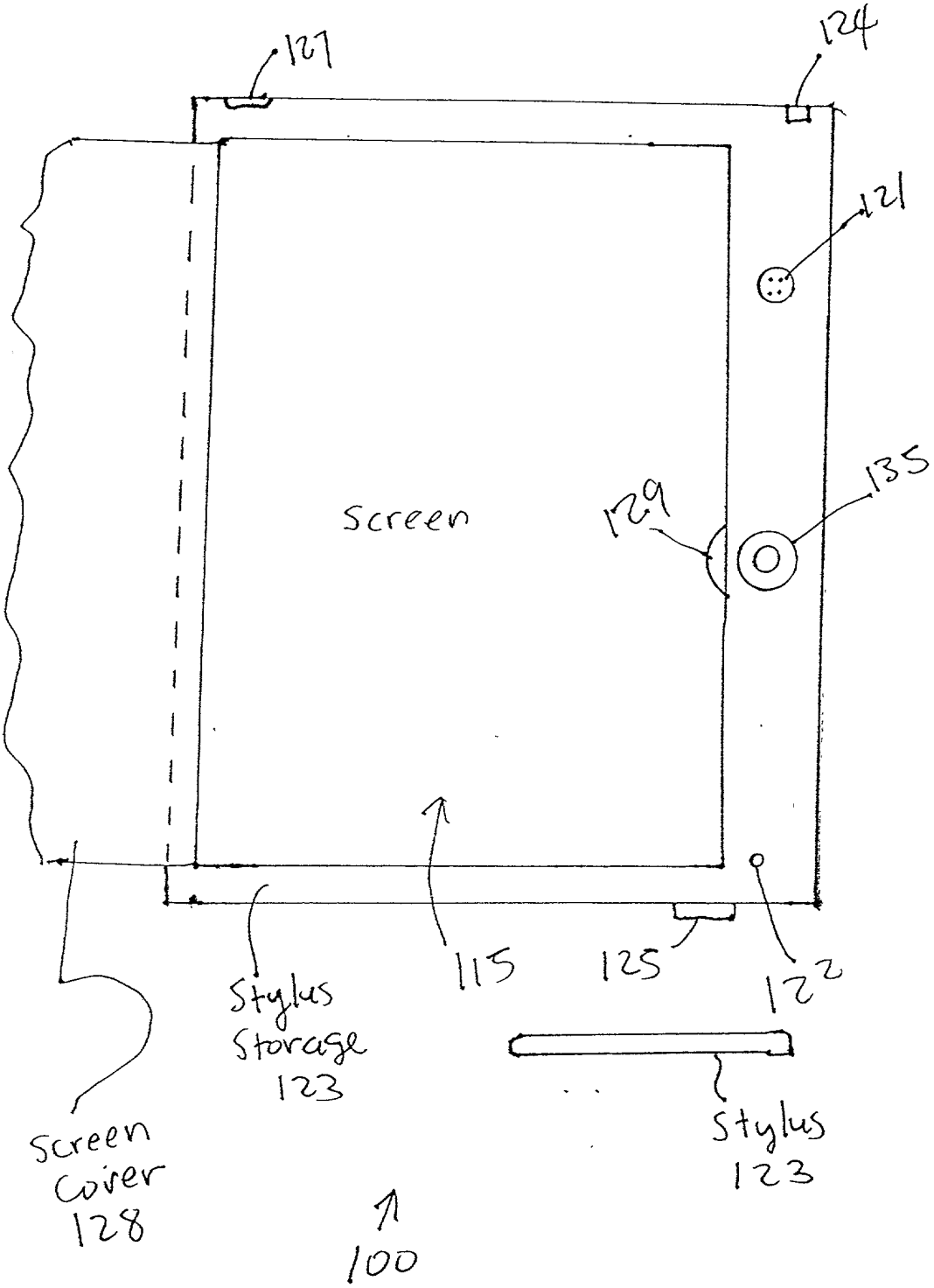
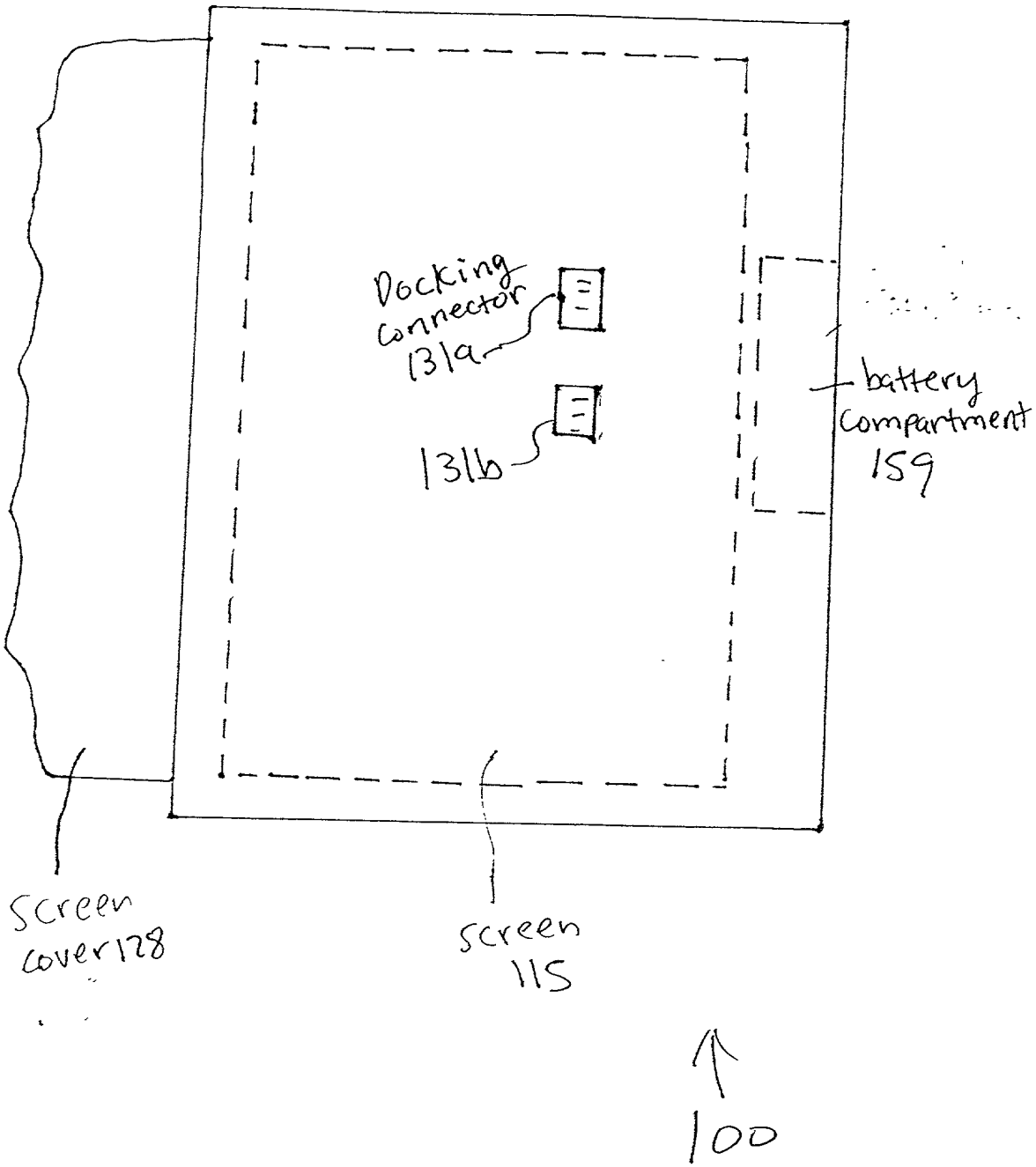


(Top View)

Figure 1



(Bottom View)

Figure 2

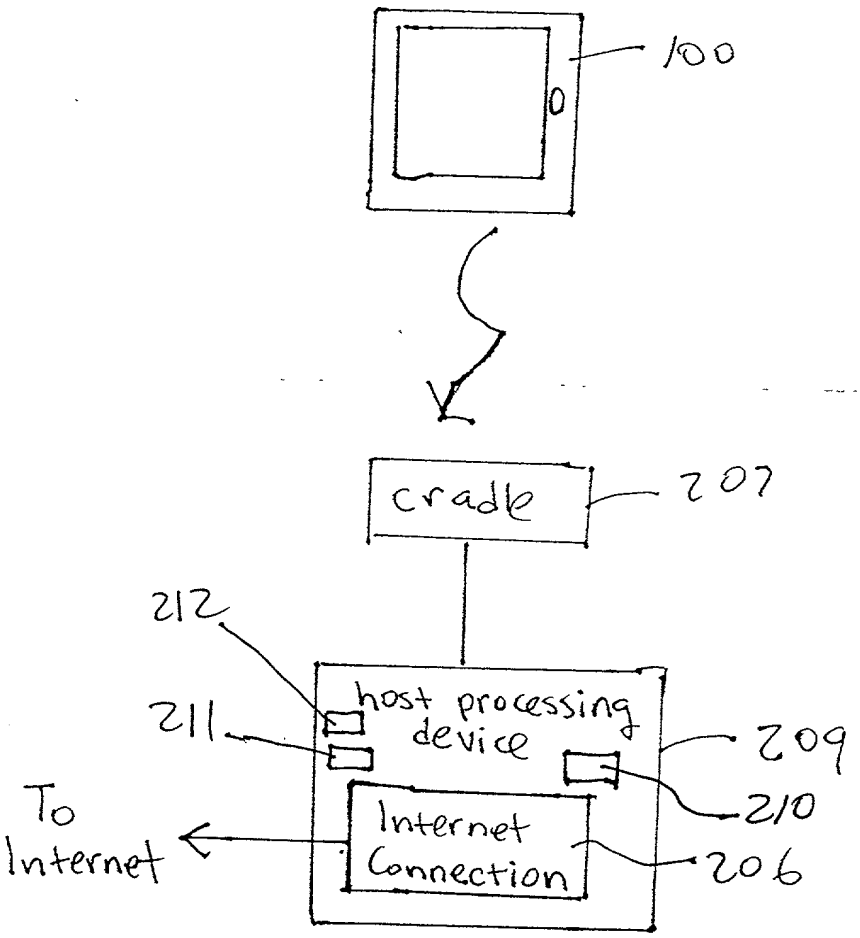
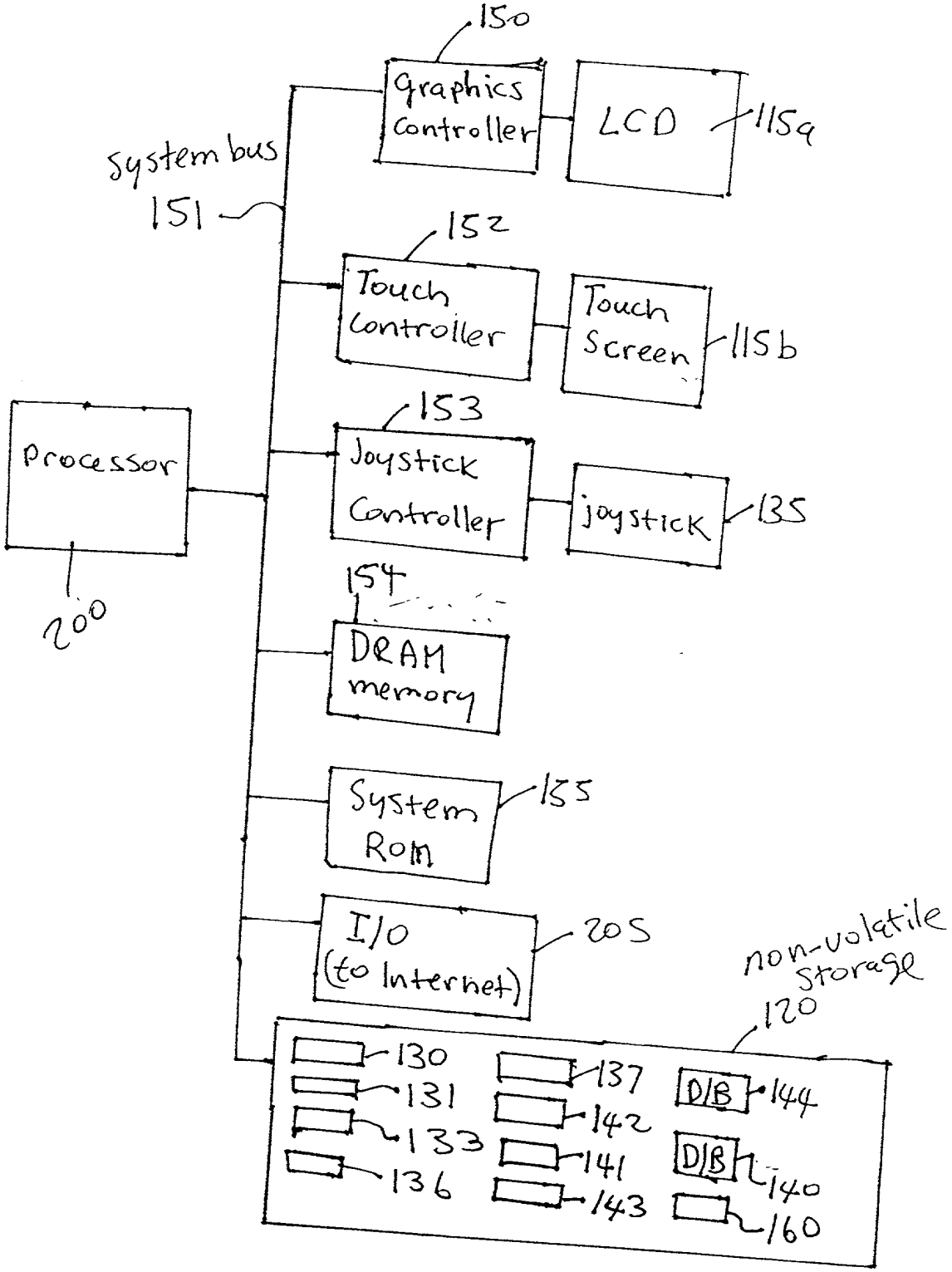

100
cradle
207
212
211
host processing device
209
210
To Internet
Internet Connection
206

Figure 3



browser device system

Figure 4

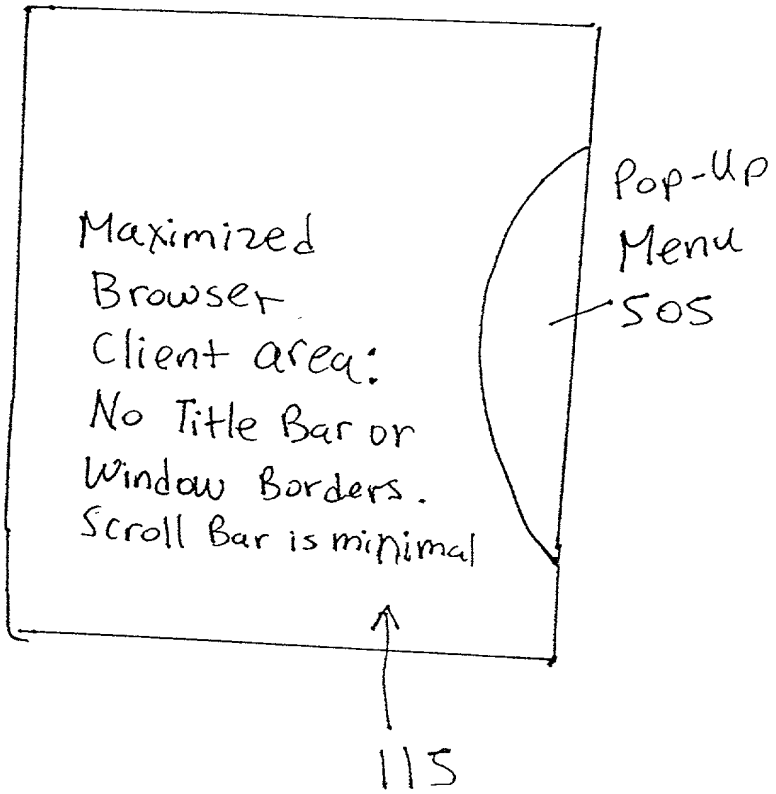

Maximized
Browser
Client area:
No Title Bar or
Window Borders.
Scroll Bar is minimal
Pop-Up
Menu
505
115

Figure 5

Index Structure

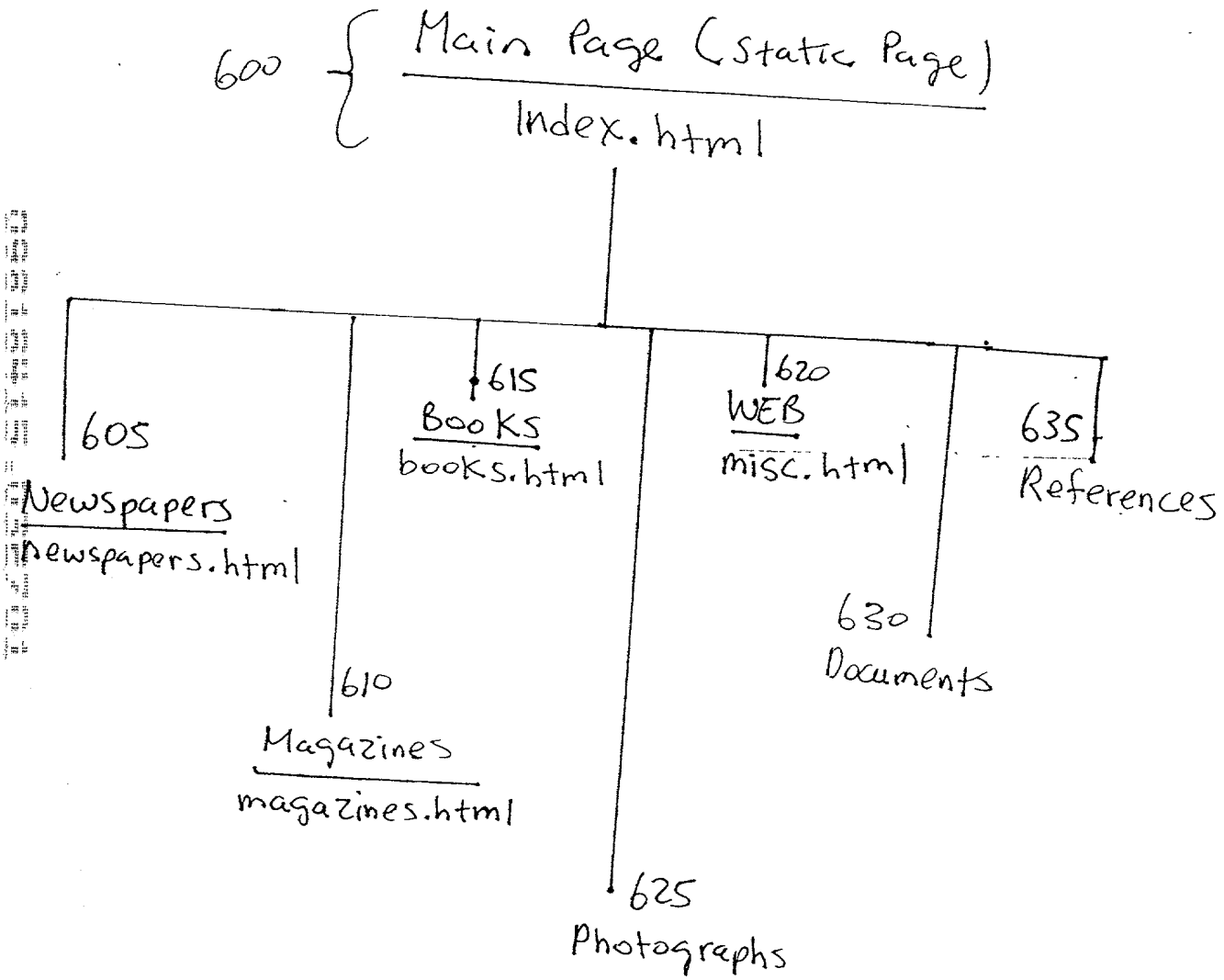
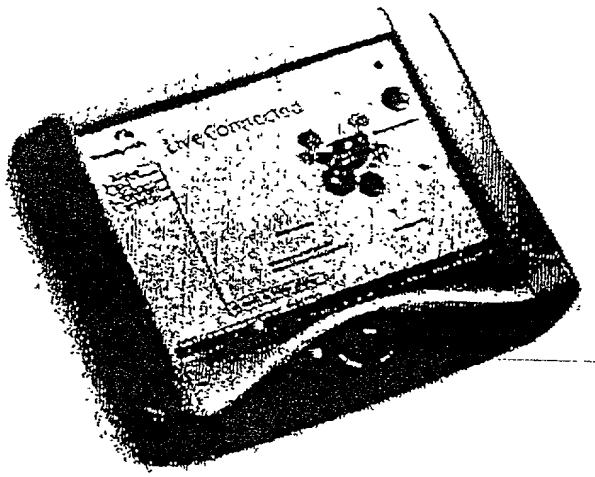


Figure 6

Welcome to the

frontpath.

frontpath Inc



ProGear™ Demonstration home page.
Current content size: ***3.67GB***

605 610 **Index** 620 630 625

Newspapers	Magazines	WEB Sites	Documents	Photographs

Please select a content category

600

Figure 7

frontpath.

Index

Newspapers	Magazines	WEB Sites	Documents	Photographs

Newspapers



605

Figure 8

frontpath.

Index

Newspapers	**Magazines**	WEB Sites	Documents	Photographs

Magazines

TIME™

PC MAGAZINE ONLINE™

PCComputing™

COMPUTER SHOPPER.com™

PCWEEKONLINE™
BUILDING THE .COM ENTERPRISE

FamilyPC™
ON THE WEB

6/10

Figure 9

frontpath.

Index

Newspapers	Magazines	**WEB Sites**	Documents	Photographs

WEB Sites

4th WAVE ™

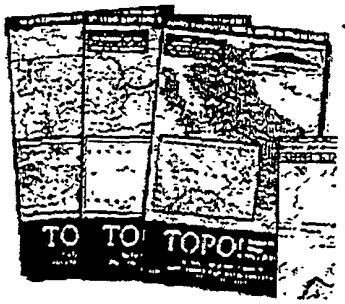
eBook ™

&

The EBookNet Library

 ™

The Nine Planets

 ™

TO TO TOPO!

620

Figure 10



Index

Newspapers	Magazines	WEB Sites	**Documents**	Photographs

Documents

The Geek Gourmet

Tarzan: King of the Ape Men

Dave Barry in CyberSpace

Scott Adams: Secrets of Management

CGI Scripting: Quick Start

The Holy Bible: King James Version

Beatles Album Lyrics

Full Linux Documentation

Micro Touch Documentation

Cyrix MediaGx Documentation

Cell Computing Documentation

The Linux Command Reference

The W3C HTML 4.0 Specification

#9 RevolutionIV Technical Specification

Learning PERL

PERL in Ten Minutes

630

Figure 11

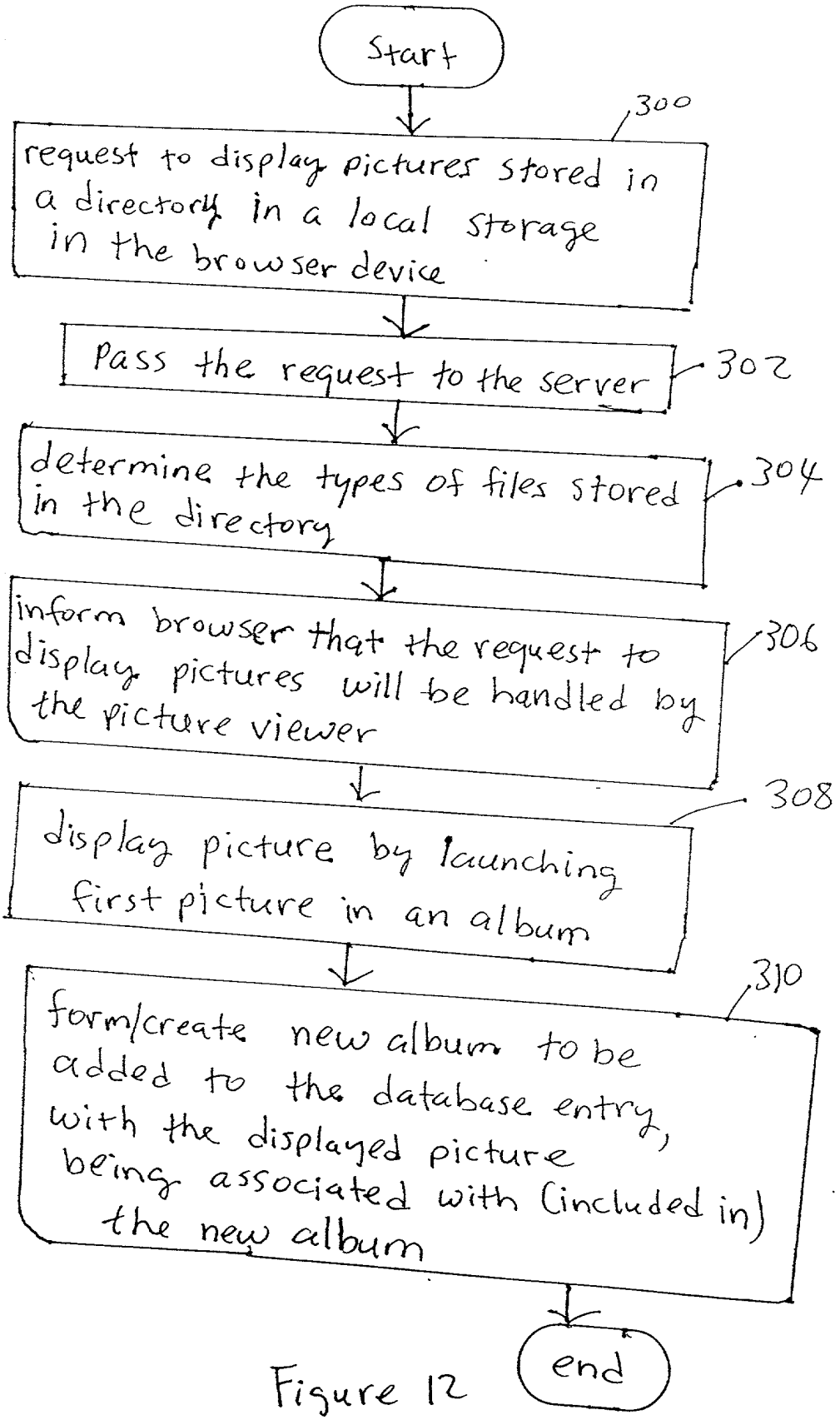

Start
300
request to display pictures stored in a directory in a local storage in the browser device
Pass the request to the server
302
determine the types of files stored in the directory
304
inform browser that the request to display pictures will be handled by the picture viewer
306
display picture by launching first picture in an album
308
form/create new album to be added to the database entry, with the displayed picture being associated with (included in) the new album
310
end

Figure 12

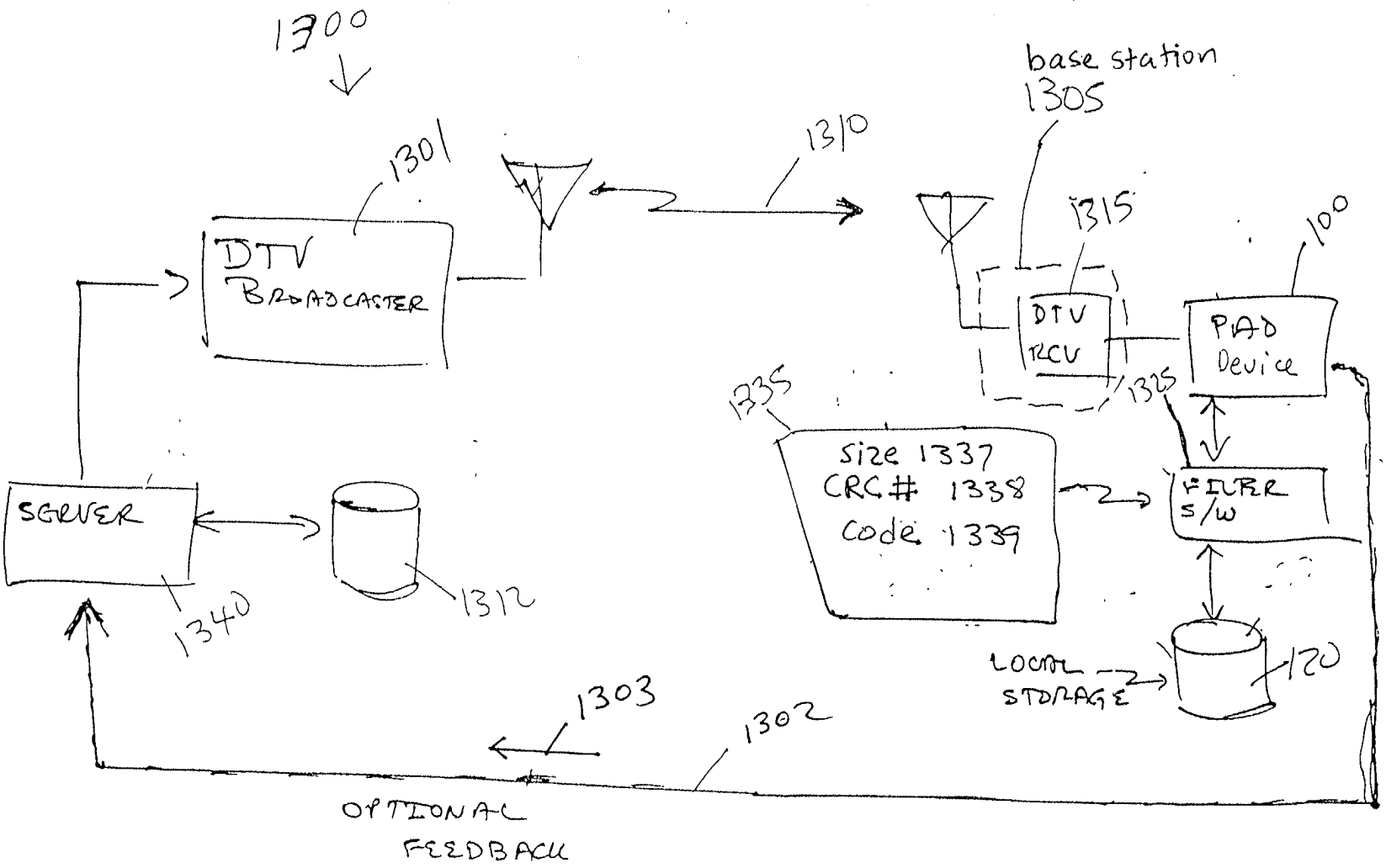

1300
base station
1305
1301
1310
DTV
BROADCASTER
1315
100
DTV
RCV
PAD
Device
1325
1335
size 1337
CRC # 1338
code 1339
FILTER
S/W
SERVER
1340
1312
LOCAL
STORAGE
120
1303
1302
OPTIONAL
FEEDBACK

Figure 13